



08:00 AM [Welcome, Credits, and Certificates](#)

08:05 AM **Designing For Fire Safety**

When considering the building enclosure, fire safety is an important design factor and needs to be considered hand-in-hand with energy code requirements. By developing a better understanding of how the material and systems testing standards for fire safety can impact the overall design, architects and designers can confidently and freely design spaces that could save lives in the event of fire. This presentation will review common fire standards including NFPA 285 test standard. It will outline the criteria for compliance, as well as identify triggers and contributors under the different standards. Participants will review how the selection building components such as insulation, air/water resistive barriers, claddings finishes, can affect the fire performance of an assembly, and identify solutions and common paths for compliance.

Pamela Sadler
Rockwool Provider #: K269
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09:05 AM [Review of Session Code Process](#)

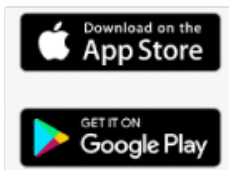
09:10 AM [Sponsor: Chemical Technologies Holding, Inc - Justine McPherson](#)

09:20 AM **PreFabricated Fireproof Columns**

Structural fire protection guards essential structural components from the devastating effects of fire. This course examines the various active and passive fireproof methods that are available with a focus on the features, types, and design considerations of prefabricated fireproof structural columns designed for exposed exterior and interior load-bearing columns. We also discuss Glass Fireproof Columns and possible applications.

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10:20 AM [End](#)



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